

1-11. (CANCELED)

12. (NEW) A device for rendering a hydraulic actuating device operational, in particular for a clutch of a motor vehicle, with an emitter-receiver system (5) located in a hydraulic transmission path of the actuating device, which comprises two pistons (14, 16) whose positions relative to one another can vary as a function of a desired operating behaviour of the actuating device, the two pistons being an emitter piston (14) and a receiver piston (16) of the emitter-receiver system (5) and being located in a cylinder so that the two pistons can move axially relative to one another and, together with an inside wall of said cylinder, define a filling space at a boundary of which is positioned a filling opening (23) for a fluid such that a volume constancy is ensured, with a hydraulic supply and with a fluid supply unit (24) to the emitter-receiver system (5), which comprises at least one valve (25) serving to deliver an essentially constant volume flow, which is acted upon by a control device (26) constructed in such a manner that the volume flow released by the fluid supply unit (24), of fluid flowing into the emitter-receiver system (5), does not exceed a limiting volume flow (Q_K),

wherein the valve (25) is controlled by impulses from the control device (26) and a hydraulic line branch (34) is in the fluid supply unit (24) to which at least one further impulse valve (32, 33) is connected in accordance with a flow-technological practice.

13. (NEW) The device according to claim 12, wherein the impulse valve control device (26) comprises a control element (27) which maintains the volume flow in the area of the filling opening (23) at a level which ensures volume constancy of the filling space.

14. (NEW) The device according to claim 13, wherein the control element (27) for influencing a supply pressure delivered by a hydraulic supply actuates a pressure adjustment unit (30), by which a reference pressure suitable for filling a space between the emitter piston (14) and the receiver piston (16) is established.

15. (NEW) The device according to claim 12, wherein a pressure loss of an impulse valve (25) through which a constant volume flow is passing, is processed in the impulse valve control device (26) as a parameter for a defined pressure drop at the valve.

16. (NEW) The device according to claim 12, wherein in relation to a type and an interconnection of the impulse valves (25, 32, 33), the impulse valve control

device (26) makes a selection that results in a defined flow resistance, which does not exceed a limiting flow volume (Q_k) directed towards the filling opening (23) of the filling space.

17. (NEW) The device according to claim 12, wherein the impulse valve control device (26) comprises a data memory (29) in which flow resistance parameters of the at least one impulse valve (25) are or will be stored, and the flow resistance parameters are taken into account when computing a maximum permissible volume flow for filling the emitter-receiver system (5).